

Workshop on Recent Developments in Surface Area and Particle Characterization

Topics Include:

- Physisorption – surface area, micropore size distribution, and pore volume. Calculation models BET, t-plot, NLDFT, GCMC
- Chemisorption - TPR, TPO, TPD & TPR
- Breakthrough curves – multi-component gas / vapour mixtures
- Mercury Porosimetry – meso/macropore size distribution, pore volume, specific pore surface area, density
- Laser Diffraction and Imaging

Workshop Dates:

Food and beverages will be provided!

School of Engineering
University of Guelph
50 Stone Rd E, Guelph, ON

Friday October 20, 2023

Faculty Meeting Room, RICH 3504
10:00am - 2:00pm

Join Us! Bio-Renewable Innovation Lab (BRIL), Thrn 1110 for the Demonstration using Belcat and Belsorb Systems

Keynote Speaker:



Dr. Serkan Gökpinar
International Sales Manager
MICROTRAC MRB

Dr. Serkan Gökpinar graduated from Heinrich-Heine University of Düsseldorf with a BSc and an MSc degree in Business Chemistry. He then completed his Ph.D. under the supervision of Prof. Dr. Christoph Janiak at the Institute for Bioinorganic Chemistry and Catalysis at the University of Düsseldorf.

His research focused on the synthesis and shaping of metal-organic frameworks (MOFs), and the application in sorption driven chillers. Currently, he is an international sales manager at Microtrac MRB, responsible for surface and pore characterization.

Register Today:

Contact: Geoff Williams
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Contact from School of Engineering:

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